

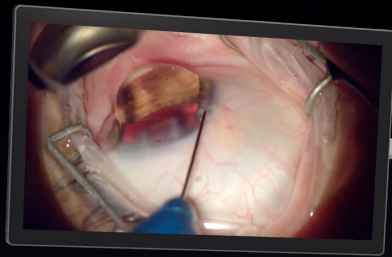
Brilliant red reflex



Proper ergonomics



Glaucoma positioning



Integrated 4K video



Efficient control

METIS

Invest in optical excellence, efficient workflow & proper ergonomics

Look closer. See further.

 HAAG-STREIT
SURGICAL

METIS: Your surgical control center

The Haag-Streit METIS ophthalmic microscope system combines over a century of optical excellence with efficient workflow and proper ergonomics. METIS is designed to give you unparalleled control over your procedures, your health, and your investment – all from one central point.

Every aspect is engineered from the ground-up to deliver user confidence. Fusing intuitive workflow and sustainable LED lighting with a compact design, and world-renowned Haag-Streit optics: the result is modern, innovative, yet reassuringly familiar. Expect nothing less than a superior optical experience with METIS.

Five great reasons to consider METIS

Brilliant red reflex – Enjoy a stable, bright, homogenous red reflex and great contrast, even during low light levels. Precision optics deliver superior clarity, reliable color reproduction, optimum light transmission, and a large depth-of-field.

Complete control of your glaucoma positioning – Simply activate the motorized tilt at the touch of a button to effortlessly position your viewing angle. An innovative adaptation to the binoculars allows one-handed repositioning with a sterile cover—the result: smooth and effortless workflow for MIGS procedures.

Proper ergonomics – METIS re-envision outstanding ergonomics, allowing you to adopt good posture and sit upright with your head above the shoulders – relieving pressure on your neck, back, and spine – and providing a comfortable operating environment.

This, plus motorized tilting, and a smart design to maximize your working space, ensures that you can enjoy freedom of movement, all day long.

Efficient control – Efficient workflow is embedded into METIS, bringing greater productivity to your working days. Effortlessly tilt, filter, focus, and zoom at the touch of a button – or the tap of your foot.

High-resolution 4K – From documenting scenes for case review or collaborating in real-time: high-definition 4K visualization provides superb color, clarity, and crispness over all your surgical procedures.

METIS: extra benefits for surgical specialists:



Sustainable LED illumination



Assistant microscope



Wide-angle fundus visualization



Microscope Imaging & Operating System (MIOS)

METIS 900 technical specification

Optics	Apochromatic
Stereo base	25 mm
Focusing	+17 mm to -33 mm
Working distance	200 mm or 175 mm
Magnification (mot. Zoom 1.6x)	4.4 x - 26.6 x or 3.9 x - 23.2 x
Inclinable eyepiece head	200°, 10x wide angle oculars or 160°, 10x wide angle oculars
Assistant microscope (optional)	160°, 12.5x oculars
Diopter settings	+5 D to -8 D
Inclination	-20 to + 110 (motorized)
X-Y coupling	60 mm x 60 mm
Light source	LED
Brakes	Electromagnetic
Hand switch	8 programmable buttons
Foot switch	14 functions



Find out more

**Control, comfort, functionality, future-proof:
Yes, you can have it all with METIS.**

To experience how METIS puts you in control of your procedures, your health, and your investment – simply get in touch with a member of the Haag-Streit Team.

